

# Gabriel MARIN

## PERSONAL DATA

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|----------|-----------------|-----------|---|
| ADDRESS: | Romania         | EMAIL:    | <a href="mailto:gbrlmarn@proton.me">gbrlmarn@proton.me</a>                  |
| PHONE:   | +40 742 038 849 | LINKEDIN: | <a href="https://www.linkedin.com/in/gbrlmarn">linkedin.com/in/gbrlmarn</a> |
|          |                 | GITHUB:   | <a href="https://github.com/gbrlmarn">github.com/gbrlmarn</a>               |

## ABOUT

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I'm a software engineer with a background in networking and programming.  
Passionate about Open-source software, programming languages and operating systems.  
Eager to excel in my career, I'm seeking a position as a **systems engineer**.  
My mission is to contribute to the development of future software infrastructure.

## WORK EXPERIENCE

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| <i>Current</i><br>2022 | SOFTWARE ENGINEER at <b>Luxoft</b> , Bucharest<br>Done socket programming using ZeroMQ library in C/C++.<br>Automated environment configuration using Docker and Bash scripting.<br>Worked on user interface for sending/receiving messages. |
| 2021-2022              | SOFTWARE ENGINEER at <b>Continental</b> , Sibiu<br>Worked on XML parsing and code generator tool using Java and Python.<br>Worked on Excel parsing using Python in Jupyter Notebook.   |
| 2019-2021              | SYSTEM ENGINEER at <b>Ministry of Internal Affairs</b> , Rm.Valcea<br>Designed and developed scripts for task automation.<br>Deployed and configured Radius server and Squid proxy.  |
| 2018-2019              | IT ENGINEER at <b>Ministry of Internal Affairs</b> , Bucharest<br>Provided layer I support.<br>Managed users for database access.  |

## EDUCATION

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| 2018-2020 | Master's Degree in TELECOMMUNICATIONS ENGINEERING<br><b>Military Technical Academy</b> , Bucharest                      |
| 2014-2018 | Bachelor's Degree in TELECOMMUNICATIONS ENGINEERING<br><b>Military Technical Academy</b> , Bucharest                    |
| 2010-2014 | Baccalaureate in MATHEMATICS AND COMPUTER SCIENCE<br><b>National College of Informatics "Matei Basarab"</b> , Rm.Valcea |

## COMPUTER SKILLS

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|---------------|---|
| BASIC:        | C++, Go, Rust, Perl, Java, JavaScript, Assembly, Gdb, NoSQL, SQL, $\text{\LaTeX}$ |
| INTERMEDIATE: | Python, Bash, Lisp, Emacs, Git, Make, Docker, Networking, Electronics             |
| ADVANCED:     | C, Linux, Vim   |

## LANGUAGES

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|           |          |          |       |
|-----------|----------|----------|-------|
| ROMANIAN: | Native   | ITALIAN: | Basic |
| ENGLISH:  | Advanced | FRENCH:  | Basic |

## INTERESTS AND ACTIVITIES

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Reading, Psychology, Running, Cardistry, Programming languages,  
CLI applications, Linux, Privacy, Free Software, Open Source, Algorithms.